

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A relocatable traffic barrier system including a plurality of elongate barrier modules connected end-to-end to form a contiguous plurality of the barrier modules, each barrier module having a cavity for receiving a ballast of a fluid material wherein the barrier system includes at least one crash rail extending lengthwise along at least one side of the plurality of elongate barrier modules wherein the at least one crash rail is secured to each of the selected elongate barrier modules by a deformable member, said deformable members member being disposed between the at least one crash rail and the selected elongate barrier modules to space the at least one crash rail away from the barrier modules, wherein selected deformable members are secured to each of a pair of adjacent barrier modules where the adjacent barrier modules are connected end-to-end, such that the crash rail in combination with the elongate barrier modules safely absorbs vehicle impacts against the crash rail.
2. (original) A relocatable traffic barrier system according to claim 1 wherein the fluid material is water.
3. (currently amended) A relocatable traffic barrier system according to claim 1 wherein the crash rail is formed from a plurality of sections and extends over and is mounted upon a plurality of adjacent barrier modules modular barriers.
4. (original) A relocatable traffic barrier system according to claim 1 wherein the crash rail is a steel W beam.
5. (original) A relocatable traffic barrier system according to claim 1 wherein the deformable member includes a deformable element design to absorb or accommodate the majority of the deformation of the member.

6. (original) A relocatable traffic barrier system according to claim 5 wherein the deformable element is a C-section of metal disposed vertically on a first portion of the deformable member with the open side of the C-section facing away from the oncoming traffic.

7. (original) A relocatable traffic barrier system according to claim 1 wherein the deformable member includes a first portion and a deformable element wherein the first portion is in the shape of a bracket that has a vertical face spaced away from the module and wherein the first portion includes an angled brace.

8. (currently amended) A deformable member for mounting a crash rail to at least one elongate barrier module, each of the at least one elongate barrier modules including a cavity for receiving a ballasting fluid, each said elongate barrier module being adapted for end-to-end connection to an adjacent elongate barrier module, each said elongate barrier module comprising recesses extending into a first face of said elongate barrier module, said deformable member including a first part to be received within said recesses for abutment with a first face of a said elongate barrier module and securable to said recesses first face by at least one fastener, a deformable element extending from said first part, and a connection means for engagement of the crash rail to the deformable element, wherein the deformable member spaces the crash rail away from the barrier module, such that the crash rail in combination with the elongate barrier modules safely absorbs vehicle impacts against the crash rail.

9. (original) A deformable member according to claim 8 wherein the deformable member includes a deformable element design to absorb or accommodate the majority of the deformation of the member.

10. (original) A deformable member according to claim 9 wherein the deformable element is a C-section of metal disposed vertically on a first portion of the deformable member with the open side of the C-section facing away from the oncoming traffic.

11. (original) A deformable member according to claim 8 wherein the deformable member includes a first portion and a deformable element wherein the first portion is in the shape of a bracket that has a vertical face spaced away from the module and wherein the first portion includes an angled brace.

12. (currently amended) A method for installing a traffic barrier including:
connecting a plurality of elongate barrier modules end-to-end to form a contiguous plurality of the barrier modules, wherein each barrier module comprises a cavity for receiving a ballast of a fluid material,

ballasting at least some of the modules by filling respective cavities within said modules with a fluid material,

securing a deformable member to each of the barrier selected modules, and

securing to the deformable members at least one crash rail extending lengthwise along at least one side of the barrier modules, wherein the deformable members are member is disposed between the at least one crash rail and the selected elongate barrier modules to space the at least one crash rail away from the barrier modules, wherein the deformable members are connected to and disposed between each of a pair of adjacent barrier modules, such that the crash rail in combination with the elongate barrier modules safely absorbs vehicle impacts against the crash rail.

13. (new) A method for installing a traffic barrier according to claim 12 wherein the crash rail is formed from a plurality of sections and extends over and is mounted upon a plurality of adjacent barrier modules.

14. (new) A method for installing a traffic barrier according to claim 12 wherein the crash rail is a steel W beam.

15. (new) A method for installing a traffic barrier according to claim 12 wherein the deformable member includes a deformable element design to absorb or accommodate the majority of the deformation of the member.

16. (new) A method for installing a traffic barrier according to claim 12 wherein the deformable member includes a first portion and a deformable element wherein the first portion is in the shape of a bracket that has a vertical face spaced away from the module and wherein the first portion includes an angled brace.

17. (new) A relocatable traffic barrier system according to claim 1 wherein selected deformable members are secured to the elongate barrier modules by fasteners, wherein selected fasteners pass through each of a pair of adjacent barrier modules thereby to connect the pair of modules to each other and to secure the deformable members to the elongate barrier modules.

18. (new) A deformable member according to claim 8 wherein selected fasteners pass through each of a pair of adjacent barrier modules thereby to connect the pair of barrier modules to each other and to secure the deformable members to the elongate barrier modules.